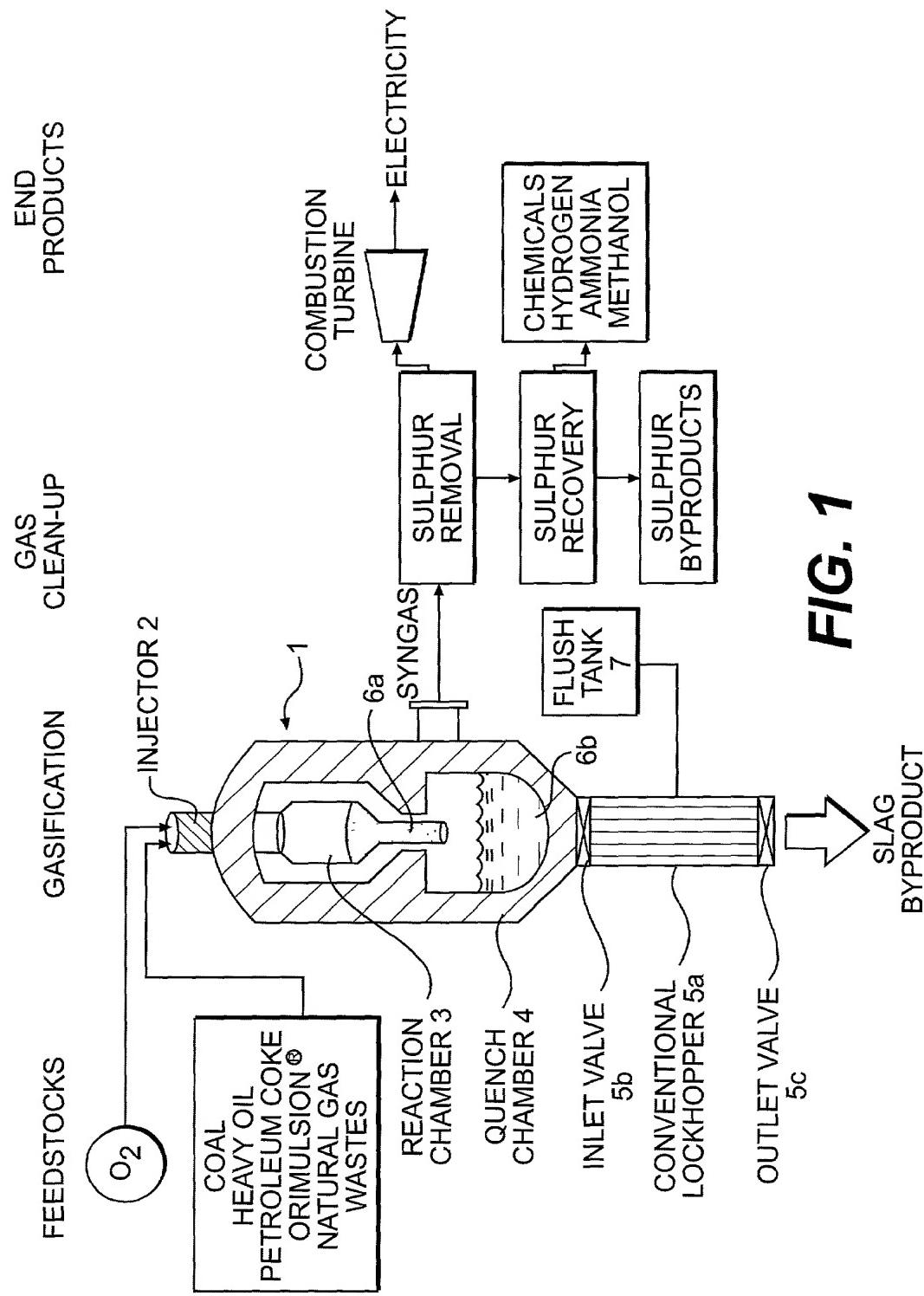


© 2000 U.S. Patent and Trademark Office



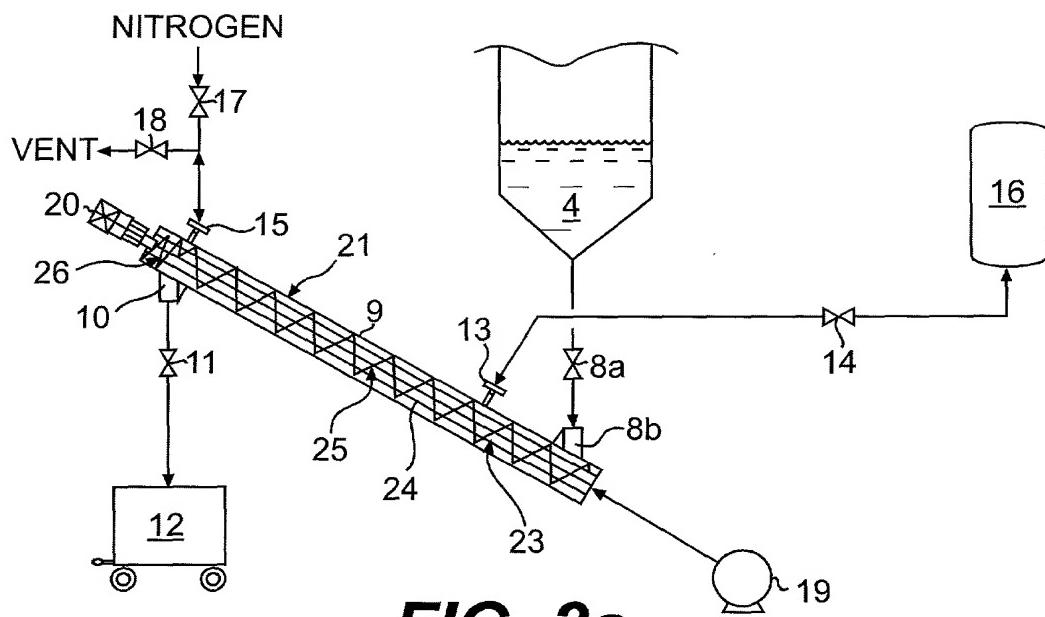


FIG. 2a

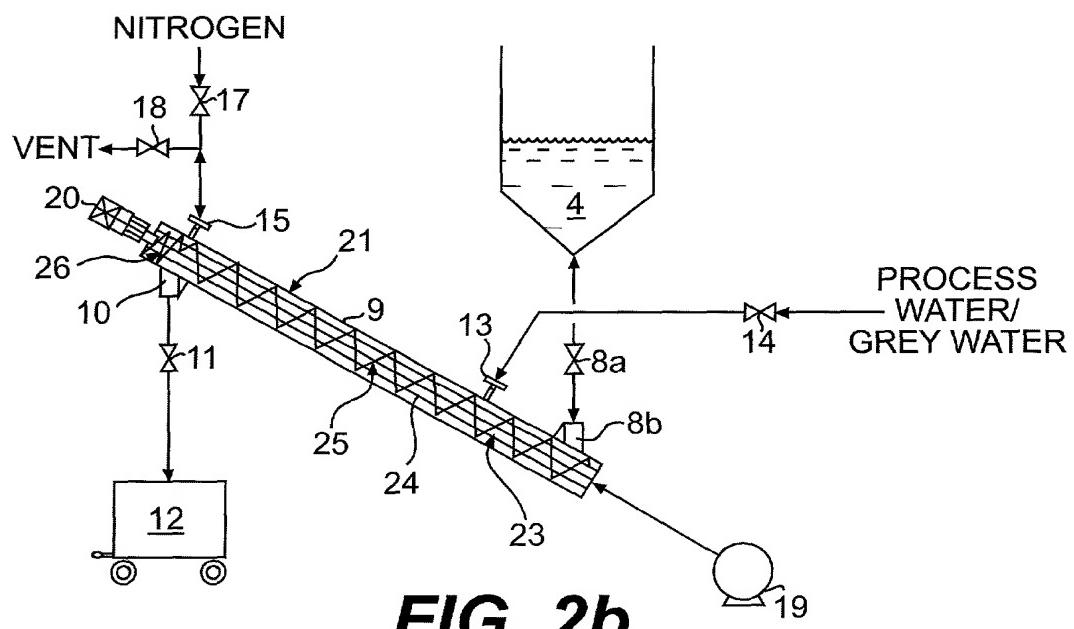


FIG. 2b

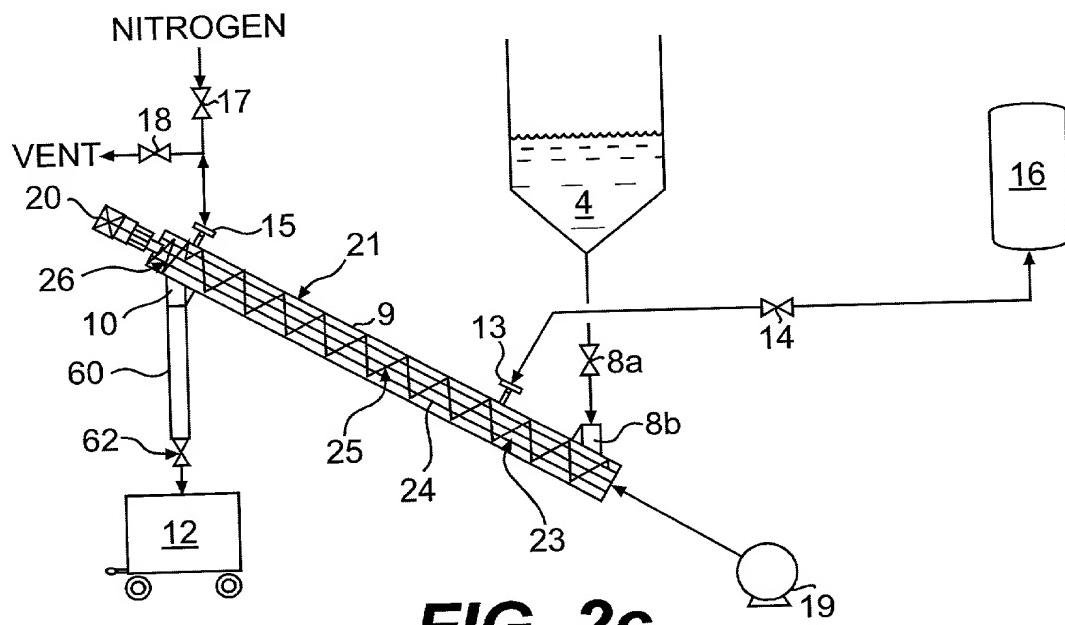


FIG. 2c

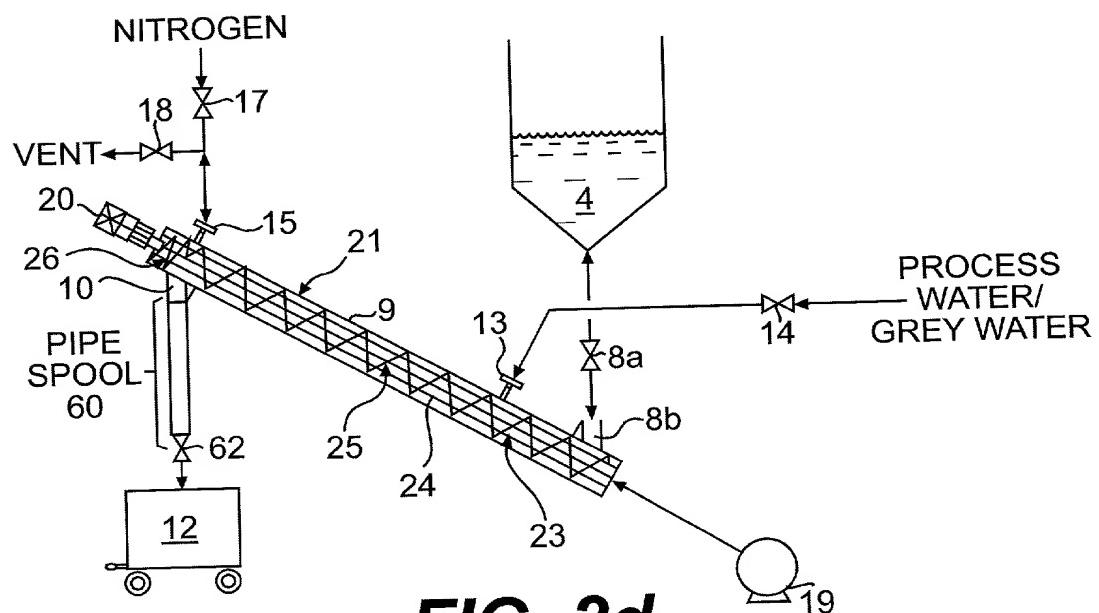


FIG. 2d

FIG. 2e

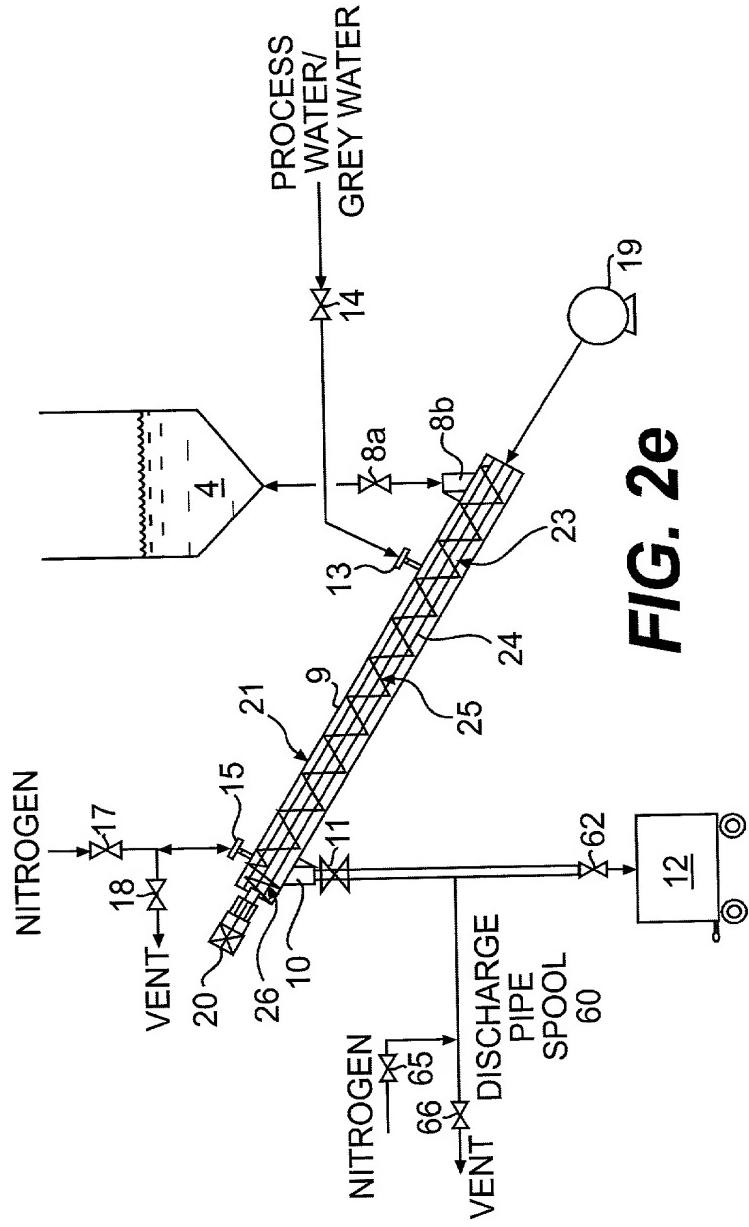
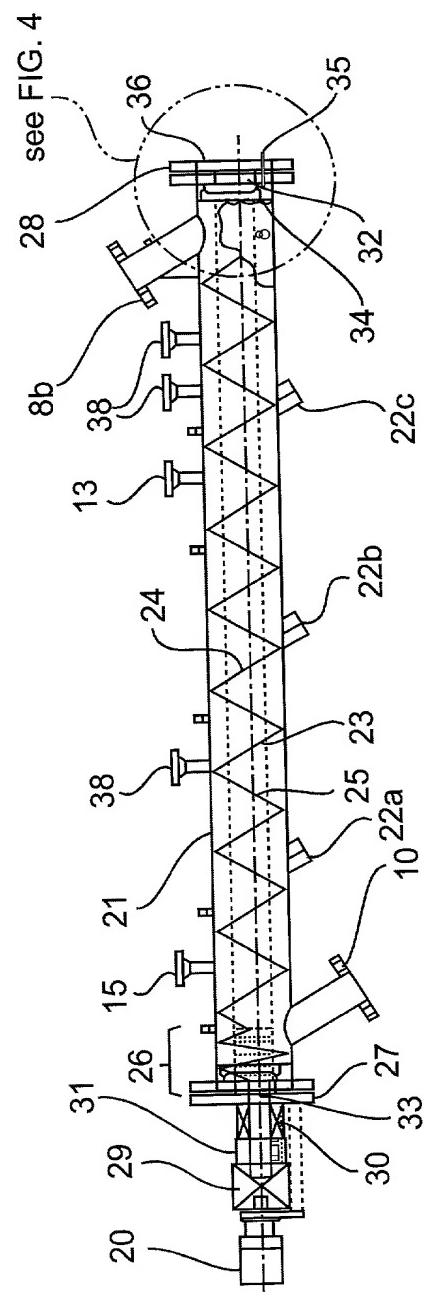


FIG. 3a



3,700,000 1,000,000 200,000 100,000 50,000

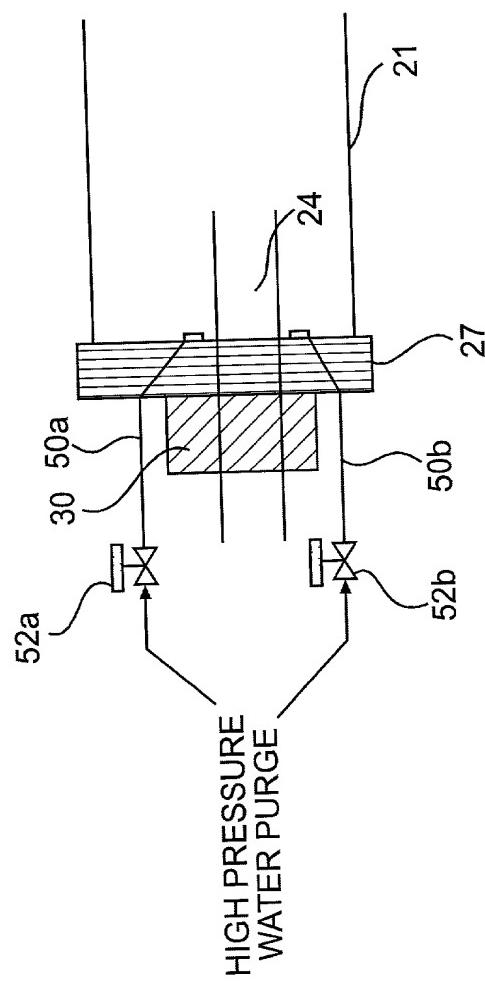


FIG. 3b

PRINTED IN U.S.A. BY U.S. GOVERNMENT PRINTING OFFICE

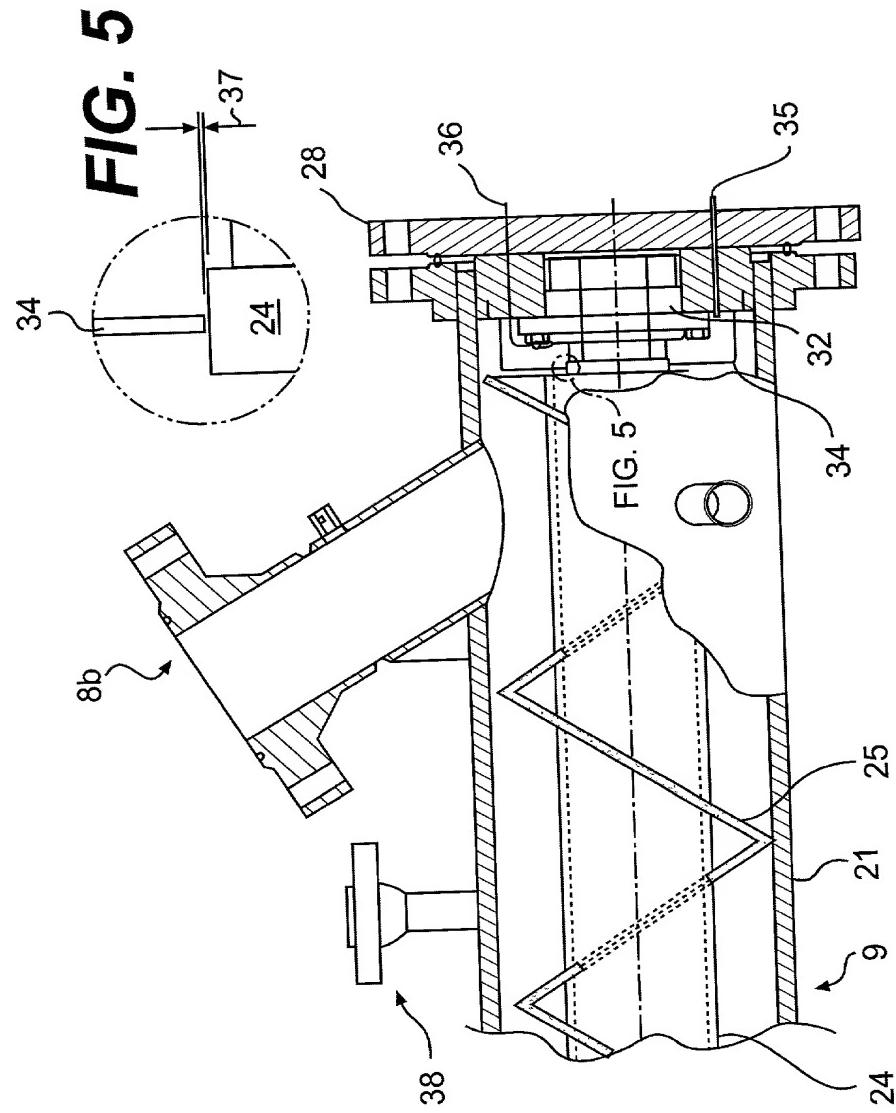
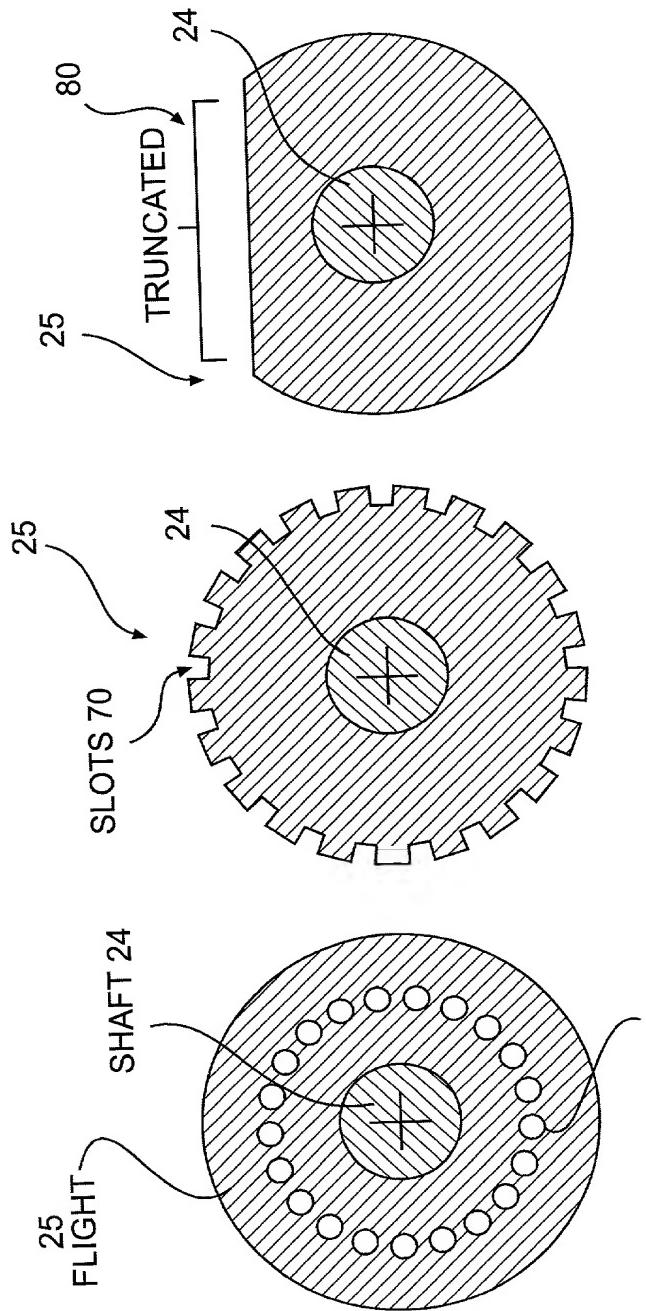


FIG. 4

FIG. 5



PARTIALLY TRUNCATED
FLIGHT

SLOTTED
FLIGHT

PERFORATED
FLIGHT

PERFORATIONS 60

FIG. 6
FIG. 7
FIG. 8

U.S. Pat. Off. File No. 08/321,320

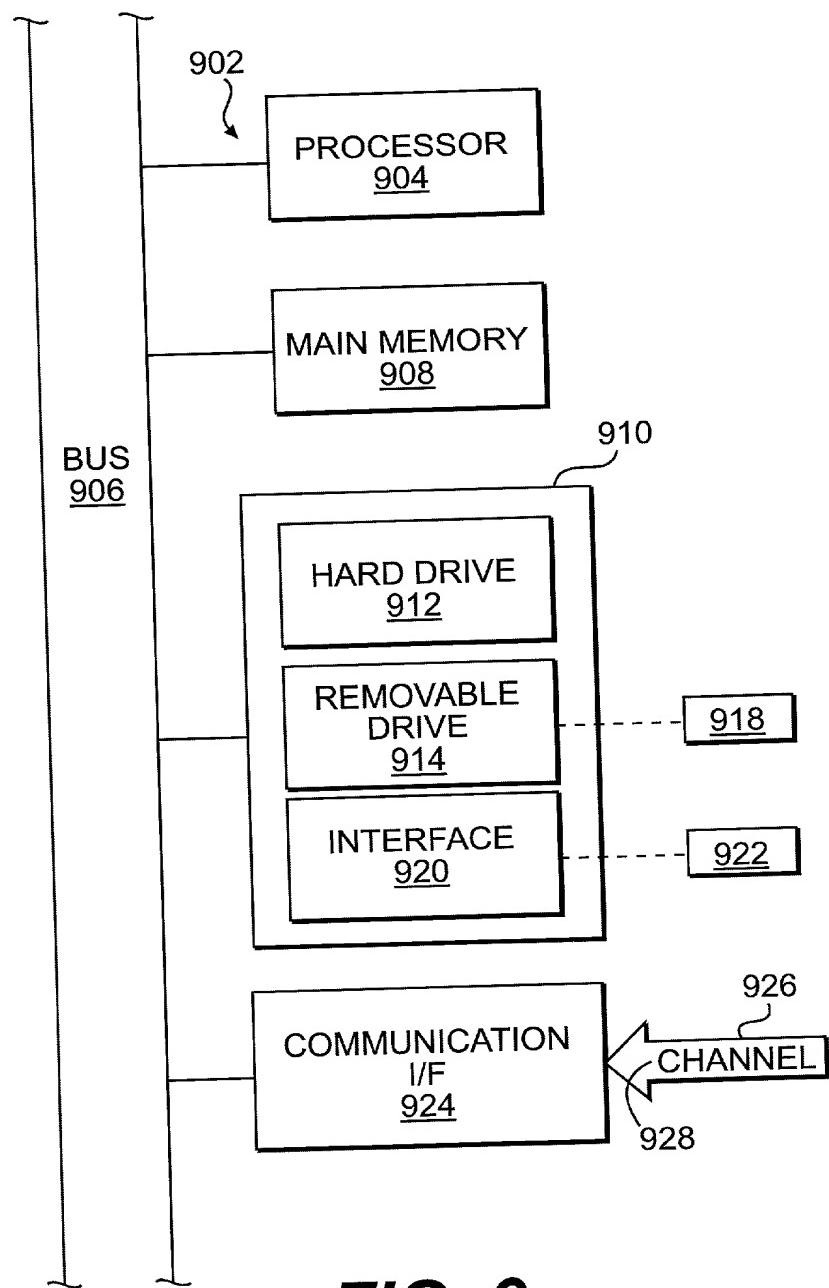


FIG. 9